

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: ) Confirmation No. 8148  
Tian-Li Wang *et al.* ) Group Art Unit: 1636  
Application Serial No.: 10/705,874 ) Examiner: Laura McGillem Mitchell  
Filed: November 13, 2003 )  
For: DIGITAL KARYOTYPING ) Atty. Docket No.: 001107.00391  
)

**AMENDMENT AND RESPONSE**

Commissioner for Patents  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir:

In response to the non-final Office Action dated August 30, 2007, please enter the following amendments and reconsider the claims in light of the remarks. A one-month extension of time is hereby requested, extending the time for replying until December 31, 2007. Please charge any additional fee that is required to enter this amendment to our deposit account no. 19-0733.

Amendments to the claims begin on page 2.

Remarks begin on page 6.